

CROP-WEATHER REPORT

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For Week Ending: May 9, 2004

ISSUED: WEEKLY: Apr-Oct
MONTHLY: Nov-Mar



MONTANA
AGRICULTURAL
STATISTICS SERVICE

10 W 15th St Suite 3100
Helena, MT 59626-0033
(406) 441-1240 or 1-800-835-2612
www.nass.usda.gov/mt/
nass-mt@nass.usda.gov

Agricultural Summary

There were 6.8 days suitable for fieldwork for the week ending May 9th . Currently, fieldwork is 91% well underway, 7%, just started, and 2% no field work underway.

For the week, most of Montana saw highs in the lower to mid-80's, with Miles City reporting 87 degrees for the state high. The lows for the state were mainly in the mid-20's to mid-30's with Culbertson at 18 degrees for the state low. Precipitation was minimal and scattered last week, and generally located in Northern portions of the state. Glasgow saw the most precipitation with 0.19 inches last week. The weather outlook for the week of May 17-23 shows below normal temperatures and near normal precipitation for the entire state. Normal temperatures for this period range from lows in the upper 20's to lower 40's, and highs from the upper 50's to upper 60's.

Soil Moisture Condition Table

	This Week	Last Week	Last Year	5-yr. Avg.
Topsoil Moisture				
Very Short	42	31	1	14
Short	39	38	8	30
Adequate	19	30	71	51
Surplus	0	1	20	5
Subsoil Moisture				
Very Short	44	39	13	27
Short	37	36	25	35
Adequate	18	25	59	37
Surplus	1	0	3	1
Range & Pasture Feed Condition				
Very poor	23	21	4	11
Poor	32	27	16	21
Fair	28	35	31	34
Good	16	15	40	29
Excellent	1	2	9	5

Field Crops and Livestock Report

Winter wheat conditions remain poor compared to last year and the five-year average, although crop progress is ahead of normal due to the warm weather. Likewise, most small grains are ahead of schedule due to warm weather. Crops like sugar beets, corn, and dry beans are on schedule when compared to last year and the five-year average. Overall, most areas of the state are in need of precipitation for crops to get a healthy start.

Pastures available for grazing are rated at 85 percent open, compared to last year's rating of 91 percent. Calving and lambing is 96 percent and 86 percent completed, compared to last year's 95 percent for cattle and 79 percent for sheep.

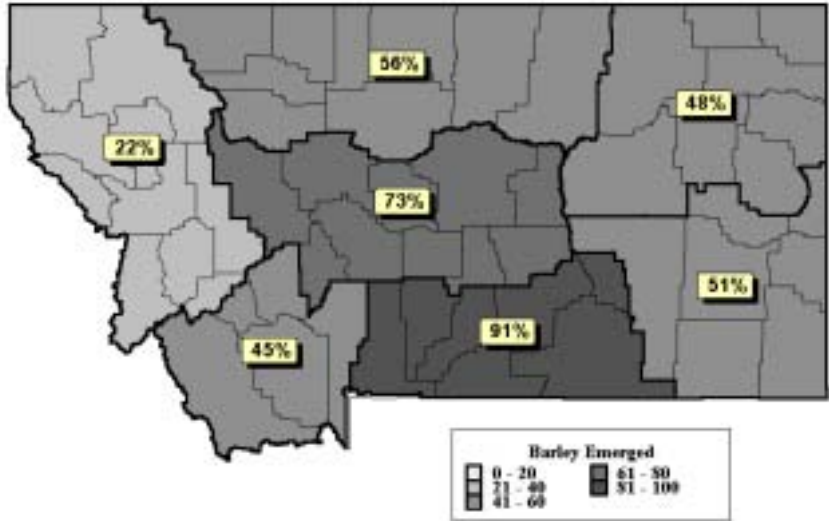
Crop Table

	This Week	Last Week	Last Year	5-yr. Avg.
Winter Wheat - Condition				
Very Poor	14	18	1	12
Poor	27	23	6	17
Fair	38	43	20	34
Good	18	14	55	31
Excellent	3	2	18	6
Winter Wheat Boot Stage				
	7	0	N/A	N/A
Barley				
Seeded	90	85	59	66
Emerged	59	45	30	29
Oats				
Seeded	78	63	35	50
Emerged	32	17	12	20
Spring Wheat				
Seeded	83	72	60	64
Emerged	43	29	20	24
Durum Wheat				
Seeded	62	23	27	10
Emerged	15	4	8	2
Sugar Beets				
Planted	98	91	95	93
Emerged	44	17	51	52
Corn				
Planted	41	26	41	39
Emerged	5	0	11	7
Dry Beans				
Planted	36	7	31	32
Emerged	1	0	8	4

Livestock Table

	This Week	Last Week	Last Year	5-yr. Avg.
Livestock Grazing				
Open	85	80	91	N/A
Difficult	6	5	3	N/A
Closed	9	15	6	N/A
Receiving Supplemental Feed				
Cattle	55	66	49	N/A
Sheep and Lambs	53	58	47	N/A
Calving Completed				
	96	92	95	95
Lambing Completed				
	86	74	79	81

Percent of Barley Emerged
by District for week ending May 9, 2004



THIS INFORMATION IS ALSO AVAILABLE ON THE INTERNET AT <http://www.nass.usda.gov/mt/>

Weather Information Table For Week Ending 6:00 p.m. MST, May 9, 2004 1/

STATION	TEMPERATURE PAST WEEK			PRECIPITATION						
	High	Low	Avg.	Past Week	April 1, 2004 to Date			October 1, 2003 to Date		
					Total 2/ Inches	Normal 3/ Inches	% Normal	Total 2/ Inches	Normal 3/ Inches	% Normal
NORTHWEST										
Drummond	80	34	57	0.03	0.56	1.49	38	4.32	6.00	72
Hamilton	80	39	61	0.00	0.57	1.50	38	4.20	7.41	57
Kalispell	74	29	53	0.13	1.74	1.75	99	8.20	9.54	86
Libby	78	32	56	0.06	1.30	1.47	88	11.31	12.18	93
Missoula	81	36	58	0.05	1.21	1.59	76	6.17	7.32	84
Polson	75	37	58	0.18	1.97	1.93	102	6.70	8.36	80
Superior	79	34	60	0.06	1.63	1.67	98	7.37	9.98	74
Thompson Falls	M	M	M	M	M	M	M	M	M	M
West Glacier	75	33	56	0.00	M	M	M	M	M	M
NORTH CENTRAL										
Chester	79	29	56	0.05	0.40	1.17	34	1.79	3.55	50
Choteau	78	26	53	M	0.99	1.24	80	2.71	3.01	90
Conrad	M	M	M	M	M	M	M	M	M	M
Cut Bank	75	26	49	0.10	0.60	1.47	41	1.26	3.91	32
Ft. Benton	80	32	55	M	M	M	M	M	M	M
Gold Butte	77	23	53	0.00	0.87	1.66	52	3.56	4.78	74
Harlem	78	32	56	0.00	0.11	1.24	9	2.35	3.70	64
Havre	78	31	54	0.00	0.77	1.34	57	1.81	4.45	41
Malta	78	34	57	0.08	0.49	1.48	33	4.03	4.43	91
Shelby	79	27	51	0.02	0.29	1.21	24	1.75	3.74	47
Turner	76	31	54	0.00	0.06	0.99	6	4.16	3.24	128
Valier	74	24	54	0.00	0.62	1.50	41	2.61	3.81	69
NORTHEAST										
Culbertson	82	18	54	0.00	0.77	1.45	53	3.44	4.13	83
Glasgow	79	34	58	0.19	0.72	1.19	61	4.16	3.74	111
Glendive	86	29	61	0.04	0.37	1.71	22	3.18	4.91	65
Jordan	80	34	58	0.00	0.00	1.55	0	1.94	4.86	40
Plentywood	79	21	52	M	M	M	M	M	M	M
Scobey	80	19	52	0.00	0.46	1.27	36	3.06	3.53	87
Sidney	83	24	58	0.12	0.41	1.59	26	3.93	5.06	78
Wolf Point	81	30	57	0.18	0.90	1.23	73	3.78	3.87	98
CENTRAL										
Cascade	75	27	53	0.06	M	M	M	M	M	M
Flatwillow	85	32	61	0.08	0.49	1.87	26	3.44	5.33	65
Great Falls	80	27	54	0.01	1.13	2.05	55	2.18	6.44	34
Harlowton	80	33	58	0.01	0.92	1.87	49	3.46	5.22	66
Helena	82	43	63	0.00	1.82	1.37	133	3.47	4.50	77
Lewistown	75	34	55	0.06	0.91	2.13	43	4.54	7.38	62
Melstone	M	M	M	M	M	M	M	M	M	M
Roundup	86	36	61	0.00	0.55	1.89	29	3.20	5.15	62
Stanford	75	31	57	0.01	0.65	2.27	29	4.90	6.71	73
White Sulphur Spr	75	25	55	0.00	1.09	1.77	62	2.73	5.36	51
SOUTHWEST										
Anaconda	76	34	57	0.00	1.35	1.65	82	5.68	6.04	94
Belgrade	81	35	59	0.00	1.29	2.04	63	3.94	6.69	59
Bozeman MSU	77	39	60	0.00	1.79	2.89	62	7.72	9.33	83
Butte	75	34	55	0.00	1.51	1.54	98	2.94	5.29	56
Dillon	81	41	61	0.01	1.13	1.80	63	2.37	4.67	51
Ennis	81	28	58	0.02	0.80	1.87	43	4.21	5.76	73
Wisdom	72	19	49	0.00	1.05	1.42	74	4.93	5.47	90
SOUTH CENTRAL										
Billings	83	40	63	0.01	1.52	2.38	64	4.97	7.57	66
Gardiner	79	43	63	0.02	0.29	1.05	28	1.72	4.22	41
Hardin	86	42	65	0.00	0.21	1.88	11	4.07	5.87	69
Livingston	78	33	58	0.00	1.24	2.31	54	3.91	6.78	58
Rapelje	82	34	60	M	0.90	2.35	38	3.33	7.03	47
Red Lodge	M	M	M	M	M	M	M	M	M	M
SOUTHEAST										
Baker	86	34	59	0.00	0.54	1.94	28	2.87	5.68	51
Broadus	85	42	64	0.08	0.29	2.15	13	2.73	6.25	44
Ekalaka	83	23	58	0.09	0.43	2.54	17	4.45	7.40	60
Miles City	87	38	63	0.01	0.09	1.97	5	1.34	5.49	24

1/ Data from National Weather Service. 2/ May be revised weekly. 3/ For period 1971-2000. M-More than 25% of reporting days are missing.

Peggy Stringer,
State Statistician

Stephen Brueske, Meteorologist-in-Charge
National Weather Service - (406) 453-2081

Dr. Douglas L. Steele, Director of Extension
Montana State University